



## Science Long Term Plan

|             |         | Aut 1                          | Aut 2  | Spr 1   | Spr 2   | Sum 1  | Sum 2   |
|-------------|---------|--------------------------------|--|---|---|--|---|
| <b>FS2</b>  |         | The Natural World<br>Materials |  | Animals & Humans  |   | Changes in the Natural World<br>Plants   |   |
| <b>Y1/2</b> | Cycle 1 | Y1                             | Uses of Everyday Materials<br><i>Seasonal Change</i> | Animals, including Humans - identify and name common animals, their structure and diet<br><i>Seasonal Change</i>  |   | Plants<br>Animals including Humans - human body parts and associated senses<br><i>Seasonal Change</i>  |   |
|             |         | Y2                             | Uses of Everyday Materials<br><i>Seasonal Change</i> | Animals, including Humans - human life cycle and survival<br>Living Things and their Habitats - living, dead and never been alive, food chains and food sources<br><i>Seasonal Change</i> |   | Plants<br>Animals including Humans - keeping healthy, diet and hygiene<br>Living Things and their Habitats - identify & name plants and animals, suitability to habitats<br><i>Seasonal Change</i> |   |
|             | Cycle 2 | Y1                             | Everyday Materials<br><i>Seasonal Change</i>         | Animals, including Humans - identify and name common animals their structure and diet<br><i>Seasonal Change</i>   |   | Plants<br>Animals including Humans - human body parts and associated senses<br><i>Seasonal Change</i>  |   |
|             |         | Y2                             | Uses of Everyday Materials<br><i>Seasonal Change</i> | Animals, including Humans - human life cycle and survival<br>Living Things and their Habitats - living, dead and never been alive, food chains and food sources<br><i>Seasonal Change</i> |   | Plants<br>Animals including Humans - keeping healthy, diet and hygiene<br>Living Things and their Habitats - identify & name plants and animals, suitability to habitats<br><i>Seasonal Change</i> |   |
| <b>Y3/4</b> | 1       | Electricity                    |  | Animals including Humans:<br>nutrition, skeletons, digestive system, teeth, food chains   |   | Light  |   |
|             | 2       | States of Matter               | Sound  | Rocks   | Living Things and their Habitats                | Plants   | Forces and Magnets                                |
| <b>Y5/6</b> | 1       | Materials:<br>Properties       | Evolution and Inheritance                            | Materials:<br>Reversible and Irreversible Changes   | Earth and Space                                 | Materials:<br>Separating Mixtures  | Living Things and their Habitats:<br>Life cycles  |
|             | 2       | Light                          | Forces   | Electricity   | Animals including Humans:<br>Circulatory System | Living Things and their Habitats:<br>Classification  | Animals including Humans:<br>Growth & Development |